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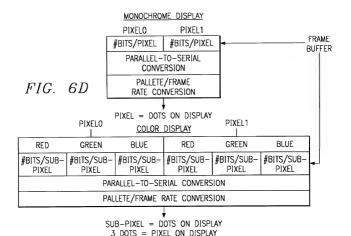
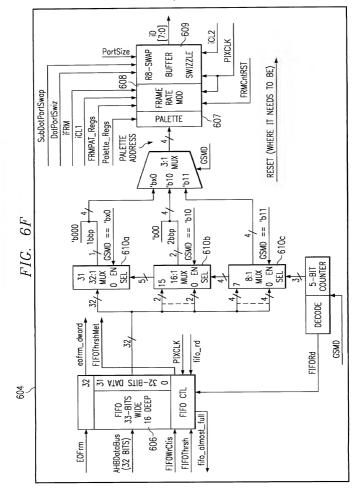
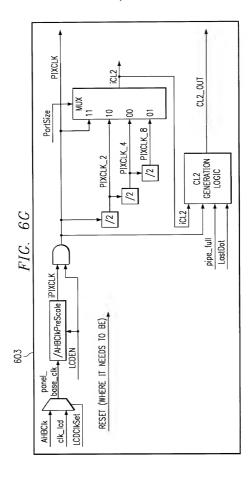
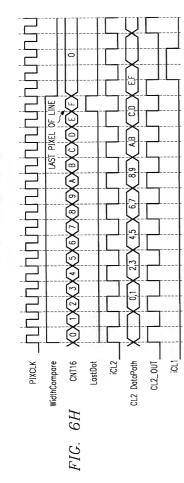


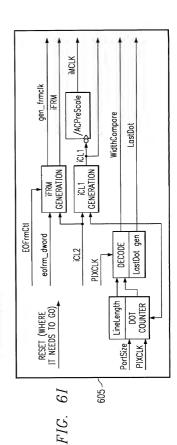
FIG. 6E FRAME TIME -FRM 240 240 240 CL1 VERTICAL TIMING -LINE TIME-CL1 CL2*(320/INTERFACE_WIDTH) PULSES (MONOCHROME) -CL2*((320*3)/INTERFACE_WIDTH) PULSES (COLOR)-COLUMN SHIFT DATA BUS LOADED REGISTER DATA LOADED INTO COLUMN SHIFT INTO SECONDARY BUFFER REGISTER CL2 T DATA XX MCLK -HORIZONTAL TIMING

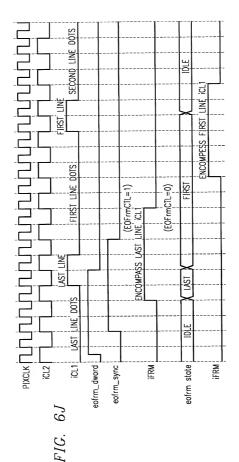


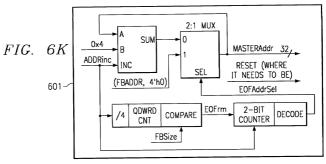
COUNTROL CONTOCK

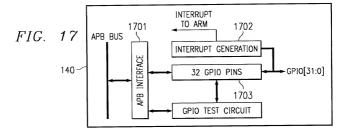












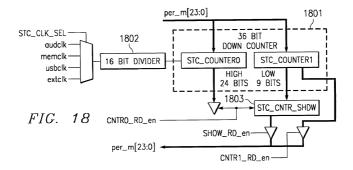
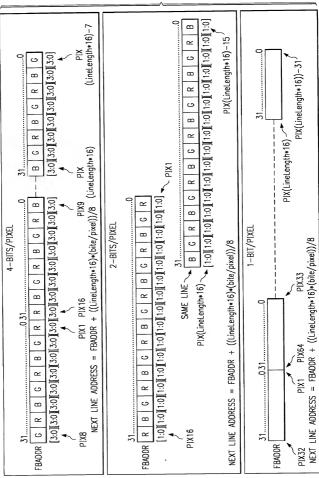
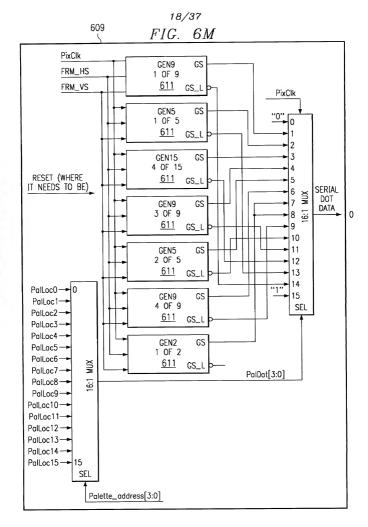
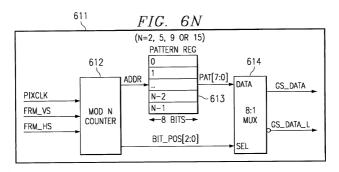
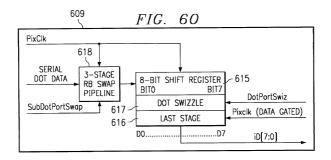


FIG.~6L

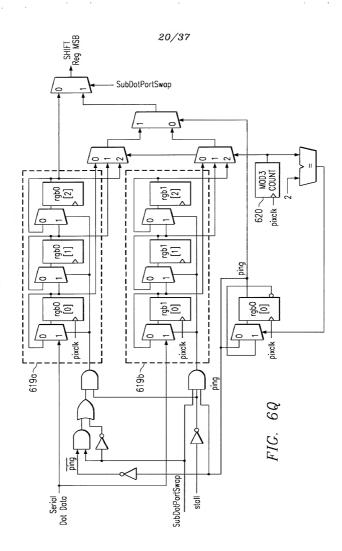








 $FIG. \begin{tabular}{ll} FIG. & 6P & $$_{\tt SubDotPortSwap=0}$ \\ & $_{\tt BnGnRn}_{\tt SubDotPortSwap=1}$ \\ & $_{\tt SubDotPortSwap=1}$ \\ \hline \end{tabular}$



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FIG. 6R

DotPortSwiz=0	DotPortSwiz=1
SHFT SHFT	SHFT SHFT
REG LSB REG MSE	REG LSB REG MSB
<u> </u>	<u> </u>
DOTS 7 6 5 4 3 2 1 0	DOTS 7 6 5 4 3 2 1 0
DATA 0 1 2 3 4 5 6 7	DATA

